EXPRESS MAIL LABEL NO.: EL 806 909 034 US

PTO/SB/01 (08-03)

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	DECLARATION FOR UTILITY OR DESIGN		Attorney Docket Numb First Named Inventor	Takashi Amano COMPLETE IF KNOWN	
		APPLICATION FR 1.63)	Application Number	Unknown	
⊠Declaration		Declaration OR Submitted after Initial Filing (surcharge	Filing Date February 25, 2004		
Submitted With Initial	OR		Art Unit	Unknown	
Filing	(37 CFR 1.16 (e)) required)		Examiner Name	Unknown	

I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which is sought on the invention entitled:	ch a patent								
DATA STORAGE SYSTEMS AND METHODS									
)								
the specification of which (Title of the Invention)									
is attached hereto									
OR									
was filed on (MM/DD/YYYY) as United States Application Number or PCT International									
Application Number and was amended on (MINDO), 1117	applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claim	ns, as								
amended specifically referred to above.									
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and									
the national or PCT international filing date or the continuation-in-part application.									
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Prior Foreign Application	Certified Copy Attached?								
Number(s) Country (MM/DD/YYYY) Not Claimed YES	<u> </u>								
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CPR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NAME OF SOLE OR FIRST IN	VENTOR:			A petition	n has	been file	ed for	this unsigned inventor	
Given Name Takashi (first and middle [if any])				Family Name Amano or Surname					
	h' Ama	w_				Date	7	2/24/04	
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I I Additional inventors or a lega	i ichicamimus ma poud								

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Application Number	Unknown				
Filing Date	February 25, 2004				
First Named Inventor	Takashi Amano				
Art Unit	Unknown				
Examiner Name	Unknown				
Attorney Docket Number	36992.00108 (HAL 266)				

I hereby appo	oint:							
-	☐ Practitioners at Customer Number							
OR ⊠ Practitioner(s) named below:								
Name/Registration Number								
Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Cameron K. Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane III, Reg. No. 43,738; Michael A. Lechter, Reg. No. 27,350; David E. Rogers, Reg. No. 38,287; William R. Bachand, Reg. No. 34,980; William C. Steffin, Reg. No. 26,811; Les J. Weinstein, Reg. No. 19,625; Aaron Wininger, Reg. No. 45,229; Paul J. Meyer 47,791; Victor Repkin, Reg. No. 45,039; Alexander B. Ching, Reg. No. 41,669; Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Charles E. Runyan, Reg. No. 43,066; Stuart A. Whittington, Reg. No. 45,215; Sung I. Oh, Reg. No. 45,583; and Donnie L. Kidd, Reg. No. 50,285.								
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Assignee of record of the entire interest. See 37 CFR 3.71. Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).								
SIGNATURE of Applicant or Assignee of Record								
Name Takashi Amano								
Signature	Totash: Ameno							
Date	7/20/04 Telephone (408) 970-7868							
SIGNATURE of Applicant or Assignee of Record								
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